(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

Print date: 08/12/2002

Map symbol and soil name	Pct.   of  map  unit	manure and food-   processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		Rating class and   limiting features	Value   	Rating class and   limiting features		Rating class and   limiting features	Value
1: Beaches	    85   	    Not rated   	         	    Not rated   	       	    Not rated   	
2: Bestpitch	      45 	Restricted   permeability   Depth to	1.00	saturated zone	11.00	saturated zone	1.00
		saturated zone   Flooding   Salinity     Runoff limitation	  1.00  0.78    0.40	Flooding   Low adsorption     Restricted   permeability	  1.00  1.00    1.00	   Flooding   Restricted   permeability 	1.00
Transquaking	-  35         	Restricted   permeability   Depth to   saturated zone	  1.00  1.00  1.00  1.00  0.78	  Very limited   Depth to   saturated zone   Salinity     Flooding   Low adsorption	  1.00    1.00  1.00  1.00	saturated zone   Salinity     Flooding	1.00
		Runoff limitation   	0.40	Restricted permeability	1.00	permeability   	
3: Chicone	75	Depth to saturated zone Flooding Filtering capacity Too acid	1.00  1.00  1.00  1.00 	saturated zone   Flooding   Low adsorption   Too acid	1.00    1.00  1.00    1.00	saturated zone   Flooding	  1.00    1.00  1.00 
4C: Downer	       100		     	Filtering   capacity      Very limited		        Very limited	     
	[ ] [	Filtering   capacity   Too acid 	1.00    0.73	į	11.00	Too acid     Too steep for   surface	11.00
	i I	  -  -	   	   Filtering   capacity	1.00	application	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct.   of  map  unit	manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
		   Rating class and   limiting features	Value	Rating class and   limiting features		   Rating class and   limiting features	Value
			       			Too steep for sprinkler application	0.10
5A: Downer	-   100	Filtering	1.00	  Very limited   Low adsorption	1.00	  Very limited   Too acid	1.00
		capacity   Too acid	  0.73	   Too acid	11.00	   Filtering	1.00
		 	   	Filtering   capacity	11.00	capacity   	
5B: Downer	-   100	Filtering	1.00	  Very limited   Low adsorption	1.00	  Very limited   Too acid	1.00
		capacity   Too acid	0.73	Too acid	1.00		1.00
		   Droughty 	0.01	   Filtering   capacity	1.00	surface	0.08
		 	   	Droughty	0.01	application   Droughty	0.01
6: Elkton	  -  80     	  Very limited   Restricted   permeability   Depth to   saturated zone   Too acid	1.00	saturated zone Low adsorption Restricted	11.00	saturated zone   Restricted   permeability	1.00
		   Leaching   limitation 	  0.50 	permeability   Too acid 	1.00	 	
7: Elkton	  -  80       	  Very limited   Restricted   permeability   Depth to   saturated zone   Too acid     Leaching   limitation	1.00	saturated zone Low adsorption	11.00	saturated zone   Restricted   permeability	1.00
8: Elkton	80	Inmitation 	1.00		1.00	 	1.00
9C: Evesboro	 - 100	    Very limited	   	    Very limited		    Very limited	Ì

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	  Pct.   of  map  unit	manure and food processing was	Application of   manure and food- processing waste		Application of sewage sludge		Disposal of wastewater by irrigation	
	 	Rating class and limiting features	Value   	Rating class and   limiting features		Rating class and   limiting features	Value	
		Filtering   capacity	1.00	Low adsorption	1.00	   Too acid	1.00	
		Too acid 	0.86	   Too acid 	1.00	   Too steep for   surface	1.00	
		   Leaching   limitation	0.45	   Filtering   capacity	11.00	application   Filtering   capacity	11.00	
		Droughty	0.05		0.05	Too steep for   sprinkler   application   Droughty	0.10	
9E: Evesboro	1100	    Verv limited	 	    Very limited		    Very limited		
2.002010			1.00		1.00	Too steep for surface	1.00	
		   Filtering   capacity	1.00	   Slope 	1.00	sprinkler	1.00	
		Too acid   Leaching   limitation	0.86		11.00		1.00	
		Droughty	0.06		0.06		0.06	
10: Fallsington	   80         	Depth to   saturated zone   Too acid   Leaching   limitation	  1.00    0.73  0.70 	saturated zone   Low adsorption	11.00	saturated zone   Too acid	1.00	
11: Fluvaquents	85			  Very limited		  Very limited		
			11.00	saturated zone   Flooding	1.00	saturated zone   Flooding	11.00	
		capacity	1.00    0.73	ĺ	1.00    1.00	ĺ	1.00    1.00	
	   	   Runoff limitation 	0.40	   Filtering   capacity	1.00	capacity   	   	
12A:			[ [					
Fort Mott	100   	Very limited   Filtering   capacity	1.00	Very limited   Low adsorption	1.00	Very limited   Too acid 	1.00	
	<u> </u>	Too acid	0.73	Too acid	1.00	Filtering   capacity	1.00	
	   	Leaching   limitation 	0.45   	Filtering   capacity 	1.00   	 	   	
12B: Fort Mott	  100 	  Very limited   Filtering   capacity	1 1.00	  Very limited   Low adsorption 	1 1.00	  Very limited   Too acid 	1.00	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct.   of  map  unit	manure and food-   processing waste		Application of sewage sludg		Disposal of wastewater by irrigation	
		Rating class and   limiting features	Value	Rating class and   limiting features		Rating class and   limiting features	Value
		Too acid	0.73	Too acid	1.00		1.00
		Leaching   limitation 	0.45	Filtering   capacity	1.00	capacity   Too steep for   surface   application	0.08
13E:							
Fort Mott	-  35   	Very limited   Slope 	1.00	Very limited   Low adsorption 		Very limited   Too steep for   surface	11.00
		   Filtering   capacity	1.00	Slope	11.00	application   Too steep for   sprinkler	1.00
		Too acid Leaching limitation	0.73		11.00		1.00
Evesboro	-  30 	  Very limited   Slope 	1.00	Very limited   Low adsorption	11.00	  Very limited   Too steep for   surface	11.00
		   Filtering   capacity	1.00	Slope	11.00	application   Too steep for   sprinkler	1.00
		   Too acid   Leaching   limitation   Droughty	0.86	capacity	1.00  1.00    0.14	Filtering   capacity	11.00
Downer	-   20 		İ	  Very limited	İ	  Very limited   Too steep for   surface	11.00
	į Į	   Too acid 	0.73	   Slope 	11.00	application Too steep for sprinkler	1.00
	   	 	   	   Too acid 	11.00	application   Too acid 	1.00
14A: Galestown	-   100	Filtering	1.00	  Very limited   Low adsorption	1.00	  Very limited   Too acid	1.00
		capacity   Droughty	0.75	Too acid	1.00		1.00
		   Too acid	0.73	   Filtering	11.00	capacity   Droughty	10.75
		   Leaching   limitation	0.45	capacity   Droughty 	0.75	 	
14B: Galestown	-   100	Filtering	1.00	  Very limited   Low adsorption	1.00	  Very limited   Too acid	1.00
		capacity   Too acid	0.73	Too acid	1.00	   Filtering	1.00
	   	   Droughty 	0.51	   Filtering   capacity	11.00	capacity   Droughty 	0.51

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol   Pct. and soil name   of   map   unit		manure and food-   processing waste		Application   of sewage sludg 		Disposal of wastewater by irrigation	
		Rating class and   limiting features	Value	Rating class and   limiting features		Rating class and   limiting features	Value
		   Leaching   limitation 	0.45	   Droughty   	0.51	Too steep for surface application	0.08
15A: Hambrook	  - 100 	  Somewhat limited   Restricted   permeability	    0.89 	  Very limited   Low adsorption 	11.00	  Very limited   Too acid 	1.00
		Too acid     	0.73	İ	1.00    0.78	Restricted   permeability 	0.78
15B: Hambrook	100	  Somewhat limited   Too acid     	    0.73   			  Very limited   Too acid   Too steep for   surface   application	11.00
16: Hammonton	-       	Depth to saturated zone	0.84 	Low adsorption	11.00	  Very limited   Too acid 	1.00
		Too acid       	0.73       	İ	1.00    0.84 	Depth to   saturated zone   	0.84
17: Honga	 -  80   	Restricted   permeability   Depth to				  Very limited   Depth to   saturated zone   Salinity	1.00
		saturated zone   Salinity   Flooding     Runoff limitation	1.00	Low adsorption	1.00  1.00    1.00		1.00
18: Hurlock	-  80  -  81		1.00	saturated zone	11.00	    Very limited   Depth to   saturated zone   Too acid   Restricted	    1.00    1.00    0.78
	     	Leaching   Limitation	10.70	Restricted   permeability	10.78	permeability	
19A: Ingleside	 - 100 	  Somewhat limited   Restricted   permeability	    0.89	  Very limited   Low adsorption 	11.00	  Very limited   Too acid	1.00
	İ	Too acid	0.73	Too acid	1.00	Restricted permeability	0.78

Table AWM-1.--Agricultural Waste Management--Continued

	  Pct.   of  map  unit	manure and food-   processing waste		Application of sewage sludge		Disposal of   wastewater   by irrigation	
	   	Rating class and   limiting features		Rating class and   limiting features		Rating class and   limiting features	Value
	     	Low adsorption	0.02	Restricted   permeability	0.78	Low adsorption	0.02
19B: Ingleside	  100 	  Somewhat limited   Restricted   permeability	0.89	  Very limited   Low adsorption 	11.00	  Very limited   Too acid 	1.00
	         	Too acid     Low adsorption   	0.73    0.20 	Too acid     Restricted   permeability 	1.00    0.78 	permeability	0.78    0.20    0.08
20: Keyport	       80             	  -   Very limited   Restricted   permeability   Too acid       Depth to   saturated zone	1.00	Restricted permeability		application  Very limited Restricted permeability Too acid	1.00
21: Klej	   40             	Depth to   saturated zone   Filtering   capacity   Too acid     Leaching   limitation	1.00    1.00    0.73    0.70	Depth to saturated zone Too acid Filtering capacity	1.00    1.00    1.00    1.00	   Filtering   capacity	1.00
Hammonton	   30             	Droughty    Very limited   Filtering   capacity   Depth to   saturated zone   Too acid	0.02    1.00    0.84    0.73	  Very limited   Low adsorption     Too acid	0.02    1.00  1.00  1.00  1.00	   Filtering   capacity	1.00
22A: Matapeake	    100     	  Very limited   Filtering   capacity   Too acid	1.00	  Very limited   Filtering   capacity   Too acid	1.00	  Very limited   Filtering   capacity   Too acid	1.00
22B: Matapeake	  100   	  Very limited   Filtering   capacity   Too acid	11.00	capacity	1.00	capacity	1.00

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol   Pcd and soil name   odd   map   un:		manure and food- processing waste		Application of sewage sludge		Disposal of   wastewater   by irrigation	
	     	Rating class and   limiting features	Value   	Rating class and   limiting features		Rating class and   limiting features	Value
	<del></del>       		       		       	Too steep for surface application	0.08
23: Mattapex	   80 	Filtering		  Very limited   Low adsorption	11.00	  Very limited   Too acid	1.00
	 	capacity   Depth to	0.95	Too acid	11.00		1.00
	 	saturated zone   Too acid	0.73		11.00		0.95
	     	 	   	capacity   Depth to   saturated zone	0.95	saturated zone   	
24A: Mattapex	   80 	Filtering		  Very limited   Low adsorption	1.00	  Very limited   Too acid	1.00
		capacity   Depth to	  0.95	   Too acid	11.00		11.00
	sat	saturated zone   Too acid   	  0.73 	capacity   Depth to	  1.00    0.95	capacity   Depth to   saturated zone 	0.95
24B: Mattapex	       80			saturated zone		      Very limited	
	 	saturated zone	İ	i	Ì	Too acid 	11.00
	         	Too acid         	0.73       	İ	1.00    0.95 	saturated zone	0.95    0.08 
25: Nanticoke	     70	    Very limited		  Very limited		    Very limited	
Nancicoke	70		1.00			Depth to   saturated zone	1.00
		•	11.00	Flooding	11.00	Flooding	1.00
	   	Restricted   permeability	0.30	permeability		permeability	
26:							
Othello	80	Very limited   Depth to	1.00		1.00	Very limited   Depth to	1.00
		saturated zone   Leaching   limitation	0.50	saturated zone   Low adsorption	1.00	saturated zone   Too acid	1.00
		Too acid	0.50	Too acid	1.00	Restricted	0.22
	     	Restricted   permeability	0.30	Restricted permeability	0.22	permeability     	
27: Othello	   50	  Very limited		  Very limited		  Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	Pct.   of   map   unit	Application of manure and food-processing waste		Application   of sewage sludg 	Application of sewage sludge		Disposal of   wastewater   by irrigation	
	     	   Rating class and   limiting features	Value 	Rating class and   limiting features		Rating class and   limiting features	Value	
	       	capacity	1.00	saturated zone Low adsorption	11.00	Depth to saturated zone Too acid	11.00	
	       	Too acid     Runoff limitation     Restricted   permeability	0.73    0.40    0.30	İ	1.00    1.00    0.22	Filtering   capacity   Restricted   permeability 	1.00    0.22   	
Kentuck	   30     	  Very limited   Depth to   saturated zone   Filtering   capacity	  1.00    1.00	saturated zone	  1.00    1.00	  Very limited   Depth to   saturated zone   Too acid	  1.00    1.00	
	 	Restricted   permeability   Too acid 	0.89	   Filtering   capacity	11.00	Filtering   capacity   Restricted   permeability	1.00	
28:	   	Leaching   limitation 	0.70   	Restricted   permeability 	0.78   	 		
Pone	80         	Depth to saturated zone Too acid	  1.00    0.73  0.70	saturated zone Low adsorption	1.00	saturated zone	1.00	
29: Pone	   80           	  Very limited   Depth to   saturated zone   Restricted   permeability   Too acid   Leaching   limitation	  1.00  0.89  0.73  0.70	saturated zone Low adsorption Too acid	  1.00  1.00  1.00  1.00	saturated zone	1.00	
30: Puckum	   80         	saturated zone Flooding	1.00    1.00  1.00	  Very limited   Depth to   saturated zone   Flooding   Low adsorption	  1.00    1.00  1.00	  Very limited   Depth to   saturated zone   Low adsorption   Flooding	  1.00    1.00  1.00	
31A: Runclint	100	Filtering   capacity	1.00	  Very limited   Low adsorption	1.00	  Very limited   Too acid	1.00	
	     	Too acid     Leaching   limitation	0.73    0.45	Too acid     Filtering   capacity	1.00    1.00	Filtering   capacity   Droughty 	1.00    0.13	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name	  Pct.   of  map  unit	of   manure and food- map   processing waste		   Application   of sewage sludg 	e	Disposal of   wastewater   by irrigation	
		Rating class and   limiting features		Rating class and   limiting features		Rating class and   limiting features	Value
		Droughty	0.13	Droughty	0.13		
31B: Runclint	100	  Very limited   Filtering   capacity			11.00	  Very limited   Too acid	1.00
		Too acid	0.73	Too acid	1.00	Filtering   capacity	1.00
		Leaching	0.45		1.00		0.18
		limitation   Droughty 	0.18	capacity   Droughty 	0.18	surface	0.08
	 	   Low adsorption 	0.01	 	   	application   Low adsorption 	0.01
32: Sassafras	100	  Somewhat limited   Too acid 		  Very limited   Low adsorption   Too acid	  1.00  1.00	  Very limited   Too acid 	11.00
33: Sunken	80	  Very limited   Restricted   permeability   Depth to	11.00	saturated zone		  Very limited   Depth to   saturated zone   Salinity	1.00
		saturated zone   Salinity	0.78	į	11.00	   Restricted	11.00
		Flooding	0.60	•	1.00	permeability   Flooding	0.60
	   	   Runoff limitation 	0.40	permeability   Too acid 	0.07	   Too acid 	0.07
34: Udorthents	90	Filtering			1 1.00	  Very limited   Too acid	1.00
		capacity   Leaching   limitation	0.90	Too acid 	1.00	surface	1.00
		Too acid	0.73	   Filtering   capacity	11.00	application   Filtering   capacity	1.00
		Depth to   saturated zone	0.43		0.43		0.43
		Jacuracea Zone	     		     	Too steep for   sprinkler   application	0.10
35: Woodstown	80	Depth to	0.84	  Very limited   Low adsorption	1 1.00	  Very limited   Too acid	1.00
		saturated zone   Too acid	0.73	Too acid	1.00	   Depth to   saturated zone	0.84
		 	 	Depth to   saturated zone	0.84	Saturated ZOME	
36A: Woodstown	80	  Somewhat limited		    Very limited	   	    Very limited	

Table AWM-1.--Agricultural Waste Management--Continued

Map symbol and soil name			_	Application   of sewage sludge 		Disposal of   wastewater   by irrigation	
	   	Rating class and   limiting features	Value	Rating class and   limiting features	Value	Rating class and   limiting features	Value
		   Depth to   saturated zone	  0.84 	   Low adsorption 	11.00	   Too acid 	1.00
		Too acid	0.73     	Too acid  Depth to saturated zone	1.00	Depth to saturated zone	0.84
36B: Woodstown	- 80	  Somewhat limited   Depth to   saturated zone	0.84	  Very limited   Low adsorption	1.00	  Very limited   Too acid	1.00
		Too acid	0.73	Too acid  Depth to saturated zone	1.00	Depth to saturated zone Too steep for surface application	0.84
W: Water	- 100     	  Not rated         	           	  Not rated         		  Not rated       	